## VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION** 

## ANNUAL PERFORMANCE REPORT FOR

# ALLEGHANY COUNTY PUBLIC SCHOOLS

SCHOOL YEAR 2009-2010

#### (1S1 & 1S2) Academic Attainment

**Performance Standard:** Completers who completed a CTE program and also enrolled in an academic course, for which a Standards of Learning end-of-course test is/are required, will attain a passing score on the Standards of Learning end-of-course tests.

Reading performance standard - 88% / Mathematics performance standard - 79%.

**Performance:** Percent of CTE completers who passed the Standards of Learning Endof-Course Tests.

| Subject           | 2009-2010 |            | 2008-2009 |            | 2007-2008 |            |
|-------------------|-----------|------------|-----------|------------|-----------|------------|
| Reading<br>(1S1)  | 98.92%    | (92 of 93) | 95.24%    | (80 of 84) | 98.96%    | (95 of 96) |
| Mathematics (1S2) | 96.77%    | (90 of 93) | 97.56%    | (80 of 82) | 80.00%    | (64 of 80) |

**Performance Standard:** CTE completers identified as members of a Special Population will demonstrate success in Academic Achievement at the same rate as other CTE completers.

| Subject           | Division Completer<br>Percentage | Special Population<br>Completer Percentage | Special Population<br>Completers |
|-------------------|----------------------------------|--|----------------------------------|
| English (1S1)     | 98.92%                           | 97.78%                                     | (44 of 45)                       |
| Mathematics (1S2) | 96.77%                           | 92.31%                                     | (36 of 39)                       |

## (2S1) Technical Skills Attainment

#### **Performance Standard:**

- A. The Percentage of completers<sup>1</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists.
- B. Completers attempting Credentialing tests
- C. Completers passing Credentialing tests
- D. Credential Test Rate is an average of elements B and C.
- E. The Technical Skills Attainment rate is calculated based on the Student Competency Rate (A) averaged by the product of the average of Credential test participation and test passing rates.

## E = Mean of A & (Mean of B & C)

2009-2010 Virginia Technical Skills Attainment performance standard - 81%

## (2S1) Technical Skills Attainment (cont.)

#### (2S1) Performance: Technical Skills Attainment Rate\*

| A. Student Competency<br>Rate <sup>2</sup> |              | D. Credential Test Rate               |              |                      | nnical Skills<br>ainment |
|--|--------------|---------------------------------------|--------------|----------------------|--------------------------|
| 98.92%                                     | ( 92 of 93 ) | 71.44%                                |              |                      | 85.18%                   |
|  |              | B. Taking Credentialing<br>Tests Rate |              | C. Passin<br>Tests F | g Credentialing<br>Rate  |
|  |              | 78.49%                                | ( 73 of 93 ) | 64.38%               | ( 47 of 73 )             |

#### \*Base Year Standard

**Performance Standard:** CTE completers identified as members of a Special Population will demonstrate success in Technical Skills Attainment at the same rate as other CTE completers.

| D. Credential Test Rate | E. Special Population<br>Technical Skills Attainment |  |
|-------------------------|--|--|
| 63.33%                  | 80.56%   |  |

| A. Student      |        | B. Taking Credentialing |        | C. Passing Credentialing |        |              |
|-----------------|--------|-------------------------|--------|--------------------------|--------|--------------|
| Competency Rate |        | Tests Rate              |        | Tests Rate               |        |              |
|                 | 97.78% | ( 44 of 45 )            | 66.67% | ( 30 of 45 )             | 60.00% | ( 18 of 30 ) |

## (3S1) Secondary School Completion

**Performance Standard:** The secondary school completion rate for students who completed CTE programs and graduated from secondary education will be **79.50%**.

### (3S1) Performance: Secondary School Completion Rate

| 2009-2010 |            | 2008-2009 |            | 2007-2008 |            |
|-----------|------------|-----------|------------|-----------|------------|
| 100.00%   | (86 of 86) | 100.00%   | (85 of 85) | 100.00%   | (45 of 45) |

<sup>&</sup>lt;sup>1</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

<sup>&</sup>lt;sup>2</sup> Completers who have attained 80% of the Student Competency.

#### (4S1) Student Graduation Rate

**Performance Standard:** The number of CTE completers who earned an Advance Studies, International Baccalaureate Diploma or Standard Diploma for school year 2009-2010 is **69%**.

#### (4S1) Performance: Student Graduation Rate

| 2009-2010 |            | 2008-2009 |            |  |
|-----------|------------|-----------|------------|--|
| 90.32%    | (84 of 93) | 86.67%    | (26 of 30) |  |

## (5S1) Secondary Placement

**Performance Standard:** CTE completers will successfully transition at a combined rate of **79.50%** from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

#### (5S1) Performance: Completer Transition Rate

|           |         | ` ,        |        | -          |         |            | _ |
|-----------|---------|------------|--------|------------|---------|------------|---|
| 2009-2010 |         | 2008-2009  |        | 2007-2008  |         |            |   |
|           | 100.00% | (25 of 25) | 82.22% | (37 of 45) | 100.00% | (26 of 26) |   |

**Performance Standard:** CTE completers identified as members of a Special Population will successfully transition at a combined rate of **79.50%** from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

| All CTE Completers | Special Population<br>Completer Percentage | Special Population Completers |  |
|--------------------|--|-------------------------------|--|
| 100.00%            | 100.00%                                    | (10 of 10)                    |  |

**Performance Standard:** The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2008-2009 is **75%**.

#### Performance: Completer Follow-Up Response Rate

| 2009-2010 |            | 2008-2009 |            | 2007-2008 |            |
|-----------|------------|-----------|------------|-----------|------------|
| 83.33%    | (25 of 30) | 100.00%   | (45 of 45) | 96.30%    | (26 of 27) |

#### (6S1 & 6S2) Non-Traditional Career Preparation

**Performance Standard:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be **17%.** 

#### (6S1) Performance: Non-Traditional Participants

| 2009-2010 |              | 2008-2009 |              | 2007-2008 |              |
|-----------|--------------|-----------|--------------|-----------|--------------|
| 28.09%    | (143 of 509) | 26.62%    | (140 of 526) | 25.39%    | (130 of 512) |

**Performance Standard:** The total completion rates of the state-identified content areas for Non-traditional career preparation of the gender that comprise less than 25% will be 13%.

#### (6S2) Performance: Non-Traditional Completion

| 2009-2010    |           | 2008-2009 |       | 2007-2008 |
|--------------|-----------|-----------|-------|-----------|
| 10.00% (9 of | 90) 6.67% | (2 of 30) | 7.14% | (2 of 28) |

## 2009-2010 ALLEGHANY COUNTY Annual Performance Summary

| Standard  | Met | Not Met | Improvement<br>Shown |
|---|-----|---------|----------------------|
| Academic Attainment (1S1-1S2)                         | X   |         |                      |
| Special Population Academic Attainment (1S1-1S2)      | Х   |         |                      |
| *Technical Skills Attainment (2S1)                    |     |         |                      |
| *Special Population Technical Skills Attainment (2S1) |     |         |                      |
| Secondary School Completion (3S1)                     | Х   |         |                      |
| Student Graduation Rate (4S1)                         | X   |         |                      |
| Secondary Placement (5S1)                             | X   |         | Х                    |
| Special Population<br>Secondary Placement (5S1)       | Х   |         |                      |
| Completer Response Rate (5S1)                         | Х   |         |                      |
| Non-Traditional Participants (6S1)                    | Х   |         | Х                    |
| Non-Traditional Completion (6S2)                      |     | Х       | Х                    |

<sup>\*</sup>Base Year Standard – This year establishes a new baseline calculating three separate performance measures. Prior years do not serve as comparison as the measure was based solely on the Student Competency Rate.

The 2009-2010 Statewide Annual Performance Report is located at http://www.doe.virginia.gov/instruction/career\_technical/statistics\_reports/index.shtml